<u>Claims</u>:

1-5.   (Cancelled)

6.   (Currently amended) A power supply system comprising:

a first switch for normally connecting a plurality of loads with a power system at normal times and disconnecting them upon interruption of electric service, the plurality of loads being normally supplied with power from the power system at the normal times and supplied with power from a distributed power source upon the interruption of the electric service from the power system;

a second switch for connecting the plurality of loads with the distributed power source upon the interruption of the electric service;

a ~~first~~ control unit for adjusting the power consumption of the plurality of loads; <u>and</u>

~~a second control unit for adjusting the power generation amount of the distributed power source; and~~

a command device for issuing a command signal to ~~at least one of~~ said ~~first~~ control unit for ~~adjusting the power consumption and said second control unit for adjusting the power generation amount~~ <u>shutting off the loads that have been predetermined among the plurality of leads or reducing the power consumption of the loads which have been predetermined among the plurality of leads so that the total power consumption of loads close to the power generation amount of the distributed power source</u>, before the interruption of the electric service begins in the case where a time at which a service interruption is going to take place is

provided in advance, and next issuing a command signal for turning on said

second switch, and then issuing a command signal for turning off said first

switch, and issuing a command signal to ~~at least one of~~ said ~~first~~ control unit ~~and~~

~~said second control unit for adjusting at least one of the distributed power source~~

~~and the plurality of loads in order to get the amount of power required by the~~

~~plurality of loads closer to the amount of power supplied by the distributed power~~

~~source,~~ for shutting off the loads in ascending order of influence of their being

shut off or reducing the power consumption of the loads in ascending order of

influence of their being reduced until the total power consumption of loads close

to the power generation amount of the distributed power source, in the case

where the total power consumption of loads is larger than the power generation

amount of the distributed power source during the interruption of the electric

service from the power system.

7.   (Cancelled)

8.   (Currently amended) A method for supplying power upon

interruption of electric service, the method comprising:

a first step of ~~adjusting at least one of a distributed power source and a~~

~~plurality of loads in order to get an amount of power required by the plurality of~~

~~loads closer to an amount of power supplied by the distributed power source~~

shutting off loads which have been predetermined among a plurality of loads or

reducing the power consumption of loads which have been predetermined among the plurality of loads so that the total power consumption of loads close to the power generation amount of a distributed power source, before the interruption of the electric service begins in the case where a time at which a service interruption is going to take place is provided in advance, the plurality of loads being normally supplied with power from a power system and supplied with power from the distributed power source upon interruption of electric service;

a second step of connecting the plurality of loads with the distributed power source and starting to supply power from the distributed power source to the plurality of loads;

a third step of disconnecting the plurality of loads with the power system; and

a fourth step of ~~adjusting at least one of the distributed power source and the plurality of loads in order to get the amount of power required by the plurality of loads closer to the amount of power supplied by the distributed power source,~~ shutting off the loads in ascending order of influence of their being shut off or reducing the power consumption of the loads in ascending order of influence of their being reduced until the total power consumption of loads close to the power generation amount of the distributed power source, in the case where the total power consumption of loads is larger than the power generation amount of the disturbed power source during the interruption of the electric service from the power system.

9-17. (Canceled)

18. (Withdrawn) A power supply system comprising a load being normally supplied with power from a power system through a first power line, a distributed power source for supplying power to said load during interruption of electric service from the power system, a first switch for normally connecting said load with the power system and disconnecting them upon the interruption of the electric service, a switch controller for controlling said first switch, a planned service interruption database for storing date-time information of planned service interruption of the power system, a command device for issuing a command signal to said switch controller based on the date-time information of planned service interruption stored in said planned service interruption database.

19. (Withdrawn) The power supply system according to Claim 18, wherein the system further comprises a second power line for supplying power from said distributed power source to said load upon the interruption of the electric service from the power system, and a second switch for normally disconnecting said load with the power system and connecting them upon the interruption of the electric service, and said switch controller controls said first

switch and said second switch in accordance with the command signal from said command device.

20.   (Withdrawn) The power supply system according to Claim 19, wherein the system further comprises a third switch for normally disconnecting said load with said second power line and connecting them upon the interruption of the electric service, and said switch controller controls said first switch, said second switch, and said third switch in accordance with the command signal from said command device.

21.   (Withdrawn) The power supply system according to Claim 18, wherein the system further comprises service interruption determining means for detecting an occurrence of a service interruption, and said command device issues the command signal to said switch controller in accordance with a detecting result of said service interruption determining means.

22.   (Withdrawn) The power supply system according to Claim 18, wherein the system further comprises a power source output controller for adjusting the power generation amount of said distributed power source and a load power controller for adjusting the power consumption of said load, and at least one of said power source output controller and said load power controller adjusts it so that the power consumption and the power generation amount are

balance-controlled so as to get close to each other, during the interruption of the electric service from the power system.

23.   (Withdrawn) The power supply system according to Claim 18, wherein the system further comprises power generation amount detecting means for detecting the power generation amount of said distributed power source and power consumption detecting means for detecting the power consumption of said load, and said command device issues the command signal to at least one of said power source output controller and said load power controller for balance-controlling so that the power consumption and the power generation amount get close to each other based on a detecting result of said power generation amount detecting means and said power consumption detecting means, during the service interruption of the electric service from the power system.

24.   (Withdrawn) The power supply system according to Claim 23, wherein the system further comprises a facility database for storing rated capacity information of said load and rated output information of said distributed power source, first calculating means for calculating a difference between the power generation amount of said distributed power source detected by said power generation amount detecting means and the power consumption of said load detected by said power consumption detecting means, second calculating means for calculating a difference between the power generation

amount of said distributed power source detected by said power generation

amount detecting mean and the rated output information of said distributed

power source stored in said facility database, and third calculating means for

calculating a difference between the power consumption of said load detected by

said power consumption detecting means and the rated capacity information of

said load stored in said facility database, and said command device issues the

command signal to at least one of said power source output controller and said

load power controller for balance-controlling so that the power consumption and

the power generation amount get close to each other based on a calculating

result of said first calculating means, said second calculating means, and said

third calculating means, during the service interruption of the electric service

from the power system.

25. (Withdrawn) The power supply system according to Claim 22,

wherein said load power controller adjusts the power consumption of said load

itself in accordance with the command signal from said command device.

26. (Withdrawn) The power supply system according to Claim 22,

wherein the system further comprises an information server for collecting

information including status of said first switch, the power generation amount of

said distributed power source, the power consumption of said load, and a date-

time information of planned service interruption of the power system; an

information terminal of the owner of said load capable of receiving the

information from said information server; and an information terminal of the

owner of said distributed power source capable of receiving the information from

said information server.